

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 511.37656X00	APPLICATION NO. 09/404,715
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT T. Kumakura, et al.	
		FILING DATE September 24, 1999	GROUP 1713

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
Jme	AA 3,616,195	10/26/1971	Rendleman			
Jme	AB 5,066,691	11/19/1991	Kumakura, et al.			
	AC					
	AD					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/ Abstracts	
						Yes	No
Jme	AE 0 275 070	7/20/1988	EP				
	AF 12 93 367	4/24/1969	DE				X
	AG 0 439 828	8/7/1991	EP				
	AH 7-258619	10/9/1995	Japan			X	
	AI						
	AJ						
	AK						
	AL						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Jme	AM	European Search Report dated January 24, 2000 for EP 99 30 7434
	AN	
	AO	
	AP	
	AQ	
	AR	
Examiner <i>Reddick, J.</i>		Date Considered <i>03/14/04</i>

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